

CUSTOMER NO. 34645  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tayebati  
Serial No.: 09/697,198  
Filed: 10/26/2000  
Title: WAVELENGTH STABILIZATION OF TUNABLE LASERS BY  
CURRENT MODULATION

Examiner: M. Landau  
Art Unit: 2815  
Attorney Docket No.: 13204CKUS02U

<p style="text-align: center;">CERTIFICATE OF MAILING</p> <p>I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being deposited with the United States Postal Service as first class mail under 37 C.F.R. 1.8, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>Nov. 10</u>, 2003.</p> <p style="text-align: center;"><i>John C. Gorecki</i> John C. Gorecki, Reg. No. 38,471</p>
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY FOR  
PATENT APPLICATION**

Nortel Networks Limited, a Canadian corporation having principal offices at:

Nortel Networks Limited  
2351 Boulevard Alfred-Nobel  
St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for  
WAVELENGTH STABILIZATION OF TUNABLE LASERS BY CURRENT  
MODULATION, by Parviz Tayebati, and in and to the application for patent and any  
Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the  
assignment (check as applicable):

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☒ Copy Attached

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hereby revokes all previous powers of attorney and appoints the following attorneys and/or agents associated with Customer Number 34645 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John C. Gorecki, Esq.  
165 Harvard St.  
Newton, MA 02460

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

**NORTEL NETWORKS LIMITED**

29 Oct. 2003  
Date

Mr. W. Anderson  
Name: Holmes W. Anderson

**Title: Senior Patent Attorney**

## ASSIGNMENT

I, Parviz Tayebati, residing at 2 Commonwealth Avenue, Boston, MA 02116, having invented improvements in WAVELENGTH STABILIZATION OF TUNABLE LASERS BY CURRENT MODULATION and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 09/697,198, filed 10/26/2000), for good and valuable consideration, receipt of which is hereby acknowledged from CoreTek, Inc., a Delaware corporation having a place of business at Wilmington, Massachusetts, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest

*Pandiscio & Pandiscio, P.C.  
470 Totten Pond Road  
Waltham, MA 02451  
Tel. (781) 290 0060*

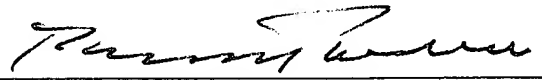
**CORE-61**

as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

  
Parviz Tayebati 10/01/02

State of Massachusetts )  
County of Middlesex ) ss.

Before me this 1<sup>st</sup> day of October, 2002, personally appeared Parviz Tayebati, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

  
NOTARY PUBLIC

My commission expires: April 17, 2003

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